

1999 Annual Report Review

Permittee: Canyon Fuel Company, LLC
 Mine Name: Soldier Canyon Mine (in temporary cessation)
 Permit Number: ACT/007/018
 Date Report Received: UDNR/OGM/SLO-3/31/2000 // PFO-4/7/2000
 Assigned Reviewers: Pam Baker, Jim Smith, Peter Hess *SM* *JH*

Instructions: The assigned staff will review their respective portions of the Annual report and provide a written determination (findings) on how the Mine has or has not met the permit requirements for reporting. If the report is deficient or remedial action is required to obtain compliance, this should be noted and the inspector notified. Once all reviewers have completed the report, they should initial it and a copy will be filed in the Mine Internal File.

Assignments:

Inspectors: Review each cover sheet, AVS Legal/Financial, Mine Sequence Maps.
Hydrologists: Review Water Monitoring Data, Precipitation and Climatological Data, Non-Coal Waste
Biologists: Review Vegetation/Revegetation Success Monitoring, Raptor Survey
Engineers: Review Subsidence Monitoring Data, Annual Impoundment Certification, Annual Overburden, Spoils, Refuse, Floor, etc.

Section to Review	Submitted	Yes	No	Findings
Cover Sheet		<u>X</u>	<u>—</u>	Appears adequate.
AVS; Legal/ Financial Update		<u>—</u>	<u>X</u>	On file, UDNR/OGM/SLO. Utah Dept. of Commerce report submitted as MRP Chapter 1 update in 1998.
Mine Sequence Map		<u>—</u>	<u>X</u>	No active mining occurred in 1999; Mine was sealed that year (temporary cessation).
Water Monitoring Data		<u>—</u>	<u>X</u>	Quarterly water monitoring data on file. No ground-water monitoring data could be located for 2 nd , 3 rd , and 4 th quarters.

Precipitation & Climatological Data	-	<u>—</u> <u>X</u>	No precipitation or climatological data reporting required.
Non-Coal Waste report	-	<u>—</u> <u>X</u>	
Subsidence Monitoring Data		<u>X</u> <u>—</u>	Report submitted as Appendix B. Seven monitoring points are evaluated; a maximum deflection of -1.53 feet was noted over the last year. Subsidence map is P.E. certified by D.G. Spillman. Report appears adequate.
Annual Impoundment Certification		<u>X</u> <u>—</u>	Included as Appendix A. All quarterly inspections for the mine site and sewage lagoons are included; 3rd quarter inspections are P. E. certified by Dave Spillman, Mgr. Of Tech Services; same adequately meet R645 requirements.
Annual Overburden, Spoil, Refuse, Floor, etc.		<u>—</u> <u>X</u>	Soldier Canyon Mine is in temporary cessation and sealed; no processing waste was generated during active production; it is not possible to obtain floor samples.
Vegetation Data		<u>—</u> <u>X</u>	The test plots were all monitored in 1994 at which time the Division verbally agreed it would not be necessary to do further monitoring. However, the plan was never amended, and it still says the test plots would be monitored every five years. The plan should be amended as soon as possible.
Revegetation Success Monitoring		<u>—</u> <u>X</u>	
Raptor Survey		<u>—</u> <u>X</u>	Since there is no mining, raptor surveys were not needed.
Other Information		<u>—</u> <u>—</u>	